



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Defretin et al.

Attorney Docket No.: 68.0353

Serial No.: 10/652845

Art Unit: 3672

Filed: 8/29/2003

Examiner:

For: Optical Fiber Conveyance, Telemetry, and/or Actuation

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING
37 C.F.R. § 1.08

The following item is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

- Statement Under 37 CFR 3.73(b)

Joanne C. Hyland
Joanne Hyland

2/20/04
Date

Joanne C. Hyland
Schlumberger Technology Corporation
14910 Airline Road
Rosharon, Texas 77583-1590
281/285-5777



STATEMENT UNDER 37 CFR 3.73(b)

Applicant: **Schlumberger Technology Corporation**

Application No.:

Docket No.: 68.0353

Entitled: Optical Fiber Conveyance, Telemetry, and/or Actuation

Schlumberger Technology Corporation, a corporation, states that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel: _____, Frame: _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above to current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

- ☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned is empowered to sign this statement on behalf of the assignee

Date: 11/5/03

Signature: _____

Jeffrey E. Griffin
Intellectual Property Counsel

ASSIGNMENT

WHEREAS, We, **Harmel Defretin**, a citizen of France, residing at 323 Long Reach Dr. # 2208, Sugar Land TX 77478; **Gordon B. Duncan**, a citizen of the United Kingdom, residing at The Old Bakery, St. Cyrus, Montrose, DD10 0BA, Scotland; **Nicolas G. Pacault**, a citizen of France, residing at 7171 Buffalo Spdwy, #624, Houston, TX 77025; **Christian Koeniger**, a citizen of Germany, residing at Enterprise Rd., Southampton, Hampshire SO16 7NS, United Kingdom; and **Nigel D. Leggett**, a citizen of the United Kingdom, residing at, Enterprise Rd., Southampton, Hampshire SO16 7NS GB, hereinafter referred to as the "Inventors", have made inventions and improvements in, **OPTICAL FIBER CONVEYANCE, TELEMETRY, AND/OR ACTUATION**, which are the subject of a United States Provisional Patent Application filed on August 30, 2002 under Serial Number 60/407,084; a United States Provisional Patent Application filed on December 17, 2002 under Serial Number 60/434,093; and an application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office on the date(s) indicated below, (Docket No. 68.0353), hereinafter referred to as the "Invention(s)".

AND WHEREAS, Schlumberger Technology Corporation, a corporation duly organized, incorporated and existing under the laws of the State of Texas and having a place of business at 300 Schlumberger Drive, Sugar Land, Texas, 77478 and Sensor Highway, Ltd., a corporation under the laws of the United Kingdom, with offices at Gamma House, Enterprise Road, Chilworth Science Park, Southampton, SO16 7NS, hereinafter referred to as "said COMPANIES", are desirous of acquiring or confirming their acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that We, the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANIES, their successors and assigns, the entire right, title and interest throughout the world, in and to our invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND we do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANIES, their successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANIES, their successors and assigns.

AND we do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANIES, their successors and assigns, that we, our executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANIES, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANIES, their successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN WITNESS WHEREOF, I, Harmel Defretin the Inventor, have hereunto set my hands and seal.

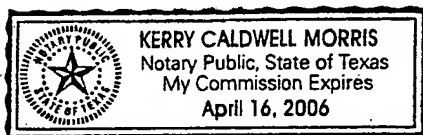
09/15/03
Date

Harmel Defretin
Harmel Defretin

STATE OF TEXAS)

COUNTY OF Fort Bend)


BEFORE ME this 15th day of September 2003, personally appeared Harmel Defretin to me known to be the person who is described in and who executed the foregoing assignment instruments and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Kerry Caldwell Morris
Notary Public

IN WITNESS WHEREOF, I, Gordon B. Duncan the Inventor, have hereunto set my hands and seal.

8/27/03
Date


Gordon B. Duncan

STATE OF TEXAS)
COUNTY OF Harris)

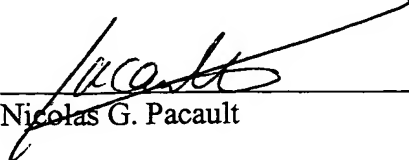
BEFORE ME this 27th day of August 2003, personally appeared Gordon B. Duncan to me known to be the person who is described in and who executed the foregoing assignment instruments and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.


Notary Public



IN WITNESS WHEREOF, I, Nicolas G. Pacault the Inventor, have hereunto set my hands and seal.

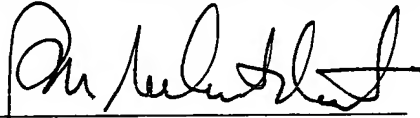
Oct 16th 2003
Date

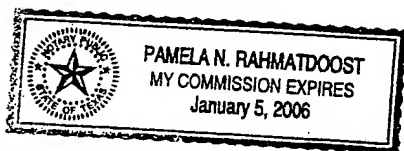

Nicolas G. Pacault

STATE OF TEXAS)

COUNTY OF Fort Bend)

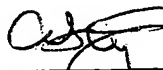
BEFORE ME this 16th day of October 2003, personally appeared Nicolas G. Pacault to me known to be the person who is described in and who executed the foregoing assignment instruments and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.


Notary Public



IN WITNESS WHEREOF, I, Christian Koeniger, the Inventor, have hereunto set my hand and seal.

1 Sep 2003
Date


Christian Koeniger

WITNESSED:

BE IT KNOWN, that, is to me known to be the individual described in the foregoing assignment, that on this 1st day of September, 20 03, I was personally present and did see him sign and execute the foregoing assignment and that he did acknowledge to me that he executed the same as his free act and deed for the uses and purposes therein set forth.

Gillian Koeniger
Witness

Gillian Koeniger
Theodor Heuss Str 94
Langer 63225
Germany
Post Office Address

Ursula Koeniger
Witness

Ursula Koeniger
Neulandweg 83
Egelsbach 63329
Germany
Post Office Address

IN WITNESS WHEREOF, I, Nigel D. Leggett, the Inventor, have hereunto set my hand and seal.

8/27/03
Date

Nigel D. Leggett
Nigel D. Leggett

STATE OF TEXAS)
)
COUNTY OF HARRIS)

BEFORE ME this 27th day of August 2003, personally appeared Nigel D. Leggett to me known to be the person who is described in and who executed the foregoing assignment instruments and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Lisa Brownlee
Notary Public

